C812 U.S. PT 08/09/01

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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 00984

First Inventor A.C. McQuaide, Jr.

Title AN ARCHITECTURE FOR

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EF324292156US

APPLICAT		Assistant Commissioner for Patents		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Box Patent Application Washington, DC 20231		
Con Transmittal En	rm (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or		
1. Submit an original and a di	uplicate for fee processing)	Computer Program (Appendix)		
Applicant claims sn	nall entity status.	8. Nucleotide and/or Amino Acid Sequence Submission		
See 37 CFR 1.27. Specification	[Total Pages 21]	(if applicable, all necessary) Computer Readable Form (CRF)		
3. X (preferred errangement : - Descriptive title of	set forth below)	b. Specification Sequence Listing on:		
- Cross Reference	to Related Applications	i. CD-ROM or CD-R (2 copies); or		
	rding Fed sponsored R & D quence listing, a table,			
or a computer pr	ogram listing appendix	i i. L paper c. Statements verifying identity of above copies		
 Background of t 	he Invention			
- Brief Summary o - Brief Description	n of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS		
 Detailed Descrip 	otion	9. X Assignment Papers (cover sheet & document(s))		
- Claim(s) - Abstract of the I	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney		
. [v] Dr (-) (05.11	S.C. 113) [Total Sheets 5	11. English Translation Document (if applicable)		
4. X Drawing(s) (35 U. 5. Oath or Declaration	[Total Pages 3	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449		
Ū	. ,	13. Preliminary Amendment		
Conv from a	ted (original or copy) prior application (37 CFR 1.63 (d)) ion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i 🗀 DELETI	ON OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		Nonpublication Request under 35 U.S.C. 122		
	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/39 or its equivalent.		
6. Application Data	Sheet. See 37 CFR 1.76	17. Other:		
19 If a CONTINUING APPLI	CATION check appropriate box, and s	upply the requisite information below and in a preliminary amendmen		
or in an Application Data She	et under 37 CFR 1.76:			
Continuation	Divisional Continuation-in-part (CI	of prior application No.:/		
Prior application information:	Exeminer	Group Art Unit:		
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of	the prior application, from which an oath or declaration is supplied und inuation or divisional application and is hereby incorporated by reference		
The incorporation can only be	relied upon when a portion has been inac	vertently omitted from the submitted application parts.		
	19. CORRESPO	DENCE ADDRESS		
X Customer Number or Bar Code Label (Inspirit Gustom) or Correspondence address below				
Name				
110/110	262	35		
Address	PATENT TRADE			
Address	<u> </u>	State Zip Code		
City		Telephone Fax		
Country		elephone		
Name (Print/Type)	Jonathan C. Parks	Registration No. (Attorney/Agent) 40,120		
Signature	Joe no	Date 8901		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1,	474	00
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spond to a collection of fillo	imation unless it displays a valid DIMB control indinder
Co	omplete if Known
Application Number	
Filing Date	
First Named Inventor	A.C. McQuaide, Jr.
Examiner Name	
Group Art Unit	
Attorney Docket No.	00984

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overnouments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Small				
Account Number 11-1110	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Denosit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	T ee raid			
Account Name Kirkpatrick & Lockhart LLP	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed: X Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
00dc (0) 00dc (0)	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 710.	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 38 -20" = 18 × 18 = 324	143 440 243 220 Design issue fee				
Independent 8 - 3** = 5 x 80. =400.	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 724.00	Other fee (specify)				
* or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.	00			

SUBMITTED BY			Complete (i	Complete (if applicable)	
Name (Print/Type)	Jonathan C. Parks	Registration No. (Attorney/Agent)	40,120	Telephone	(412) 355-6288
Signature	Loca			Date	8/9/01

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	A. C. McQuaide, Jr.	_
Title	AN ARCHI	TECTURE FOR	
Atty Do	ocket Number	. 00984	_ ノ

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 9, 2001

Date

Signature

Jonathan C. Parks

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.